ABSTRACT OF THE DISCLOSURE

A peristaltic depositing machine includes a hopper to store viscous material. A flexibly deformable tubing section is connected to the hopper for receiving the viscous material. A pair of rollers cooperate to compress tubing section and thereafter move forwardly along the tubing section such that the viscous material is forwardly propagated. A manifold is connected between the hopper and the tubing section to transmit the viscous material there between. A flow control unit is connected to a portion of the tubing section forward of the pair of rollers. The flow control unit alternately constricts and unconstricts the portion of the tubing section in synchronism with the forward movement by the pair of rollers. A nozzle is connected to an output end of said tubing section to shape the viscous material upon output. A carriage is also connected to an output end of the tubing section and moves about a predetermined travel path to thereby direct an output location of the viscous material.